PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Chiou et al.

Examiner: C. Hannaher

Serial No.: 08/154,733

Group Art Unit: 2506

Filed: November 19, 1993

Docket: 334-45

For: GAMMA RAY IMAGING SYSTEM Dated: November 29, 1995

Assistant Commissioner for Patents

Washington, D.C. 20231

GROUP 2500

AMENDMENT

Sir:

In response to the Office Action dated June 29, 1995, please amend the above-identified application as follows:

IN THE CLAIMS:

Please cancel Claim 9, without prejudice.

Please amend Claims 1, 17, 19, 33 and 34 as follows:

1. (Twice Amended) A gamma ray imaging system for providing an image of a non-focusable gamma ray emitting source, which comprises:

a coded mask, the coded mask being a uniformly redundant array having high throughput, the mask receiving non-focusable gamma rays emitted by at least one source, the coded mask generating a coded shadow in response to the gamma rays received thereby;

